PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 20987 7590 **VOLENTINE FRANCOS, & WHITT PLLC** Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below. ONE FREEDOM SQUARE 11951 FREEDOM DRIVE SUITE 1260 RESTON, VA 20190 (Signature (Date TRADE APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/071.099 02/11/2002 Jai Young Woo SEC.936 1563 04/12/2005 JADDO2 00000012 10071099 TITLE OF INVENTION: MICROSCOPE FOR INSPECTING SEMICONDUCTOR WAFER 01 FC:1501 1400.00 OP 02 FC:1504 300.00 OP 03 FC:8001 APPLN, TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE NO \$1400 \$300 \$1700 04/19/2005 nonprovisional EXAMINER ART UNIT CLASS-SUBCLASS NGUYEN, THONG Q 2872 359-391000 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list 1. Volentine, Francost White Puc (1) the names of up to 3 registered patent attorneys Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer listed, no name will be printed. Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Gyeonggi-dor Republic of Korea SAMSUNG ELECTRONICS CO., LTD.

Please check the appropriate assignee category or categories (will not b	e printed on the patent): 🔲 Individual 🛂 Corporation or other private group entity 🚨 Government				
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):				
Issue Fee	A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)	Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0238 (enclose an extra copy of this form).				
5. Change in Entity Status (from status indicated above)	· · · · · · · · · · · · · · · · · · ·				
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).				
The Director of the USPTO is requested to apply the Issue Fee and Pub NOTE: The Issue Fee and Publication Fee (if required) will not be acce	lication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.				

interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date <u>April 11,</u> 2005

Typed or printed name Kenneth D. Springer

Registration No. 39,843

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)						Doc	Docket No.	
(37 CAR. 4.3 N.)						SEC.936		
Ap	pplicant(s): Jai Yo	g	APR 1 1 2005					
Δ	pplication No. 10/071,099	Filing Date	OI Pro CARD	er	Customer No. 20987	Group Art Unit 2872	Confirmation No.	
In		L	NSPECTING SEMICO			20/2	1563	
	volution.		Mail Sto	p Issue Fee				
			COMMISSIONE <u>P.O. B</u> <u>Alexandria, V</u>	ox 1450				
Tra	nsmitted herewit	th are the following	g for the above-identif	ied applicatio	on.			
X		nsmittal Form PT						
X	Utility Fee:	\$ 1400.00	Design Fee:			Plant Fee:		
⊠	Publication Fe							
⊠ ⊠.		·	1,712.00 is attaced to charge and credi		count No	50.000		
, <u>. </u>	as described b	pelow.	d to charge and credi	t Deposit Act	count No.	50-0238		
		arge the amount of	f					
		dit any overpayme						
		rge any additional	•					
			TO-2038 is attached.					
	included on th	normation on this	s form may become credit card informa	public. Cred tion and au	lit card information on	ation should no PTO-2038.	ot be	
	- In			Dated:	ADDII 11 200	\#		
ŀ	KENNETH D. SP	Signature PRINGER		Daleu.	APRIL 11, 200	J5		
	REG. NO. 39,843							
		ANCOS & WHIT	Γ, PLLC					
	NE FREEDOM 1951 FREEDOM	SQUARE I DRIVE, SUITE 1	260					
	RESTON, VA 201		200					
T	EL. 571.283.0720	0						
.c.								
}	Certific This cert	rate of Transmission tificate may only be	used if paying		Certificate of Ma	iling by First Class	s Mail	
	account is being and Trademark Off on	facsimile transmitted	ration to charge deposit to the United States	with the U	Jnited States Posta mail in an envelor	correspondence is al Service with suffice pe addressed to "C exandria, VA 22313	cient postage as	
	(Date)				(Date)			
		Signature			Signature of Person	n Mailing Correspond	lence	
	Typed or Printed	d Name of Person Sign	ing Certificate	Typed	or Printed Name of	Person Mailing Corr	espondence	